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Europäisches
Patentamt

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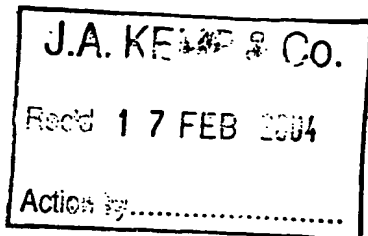
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Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

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COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 01 30 8569

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
X	US 5 923 958 A (CHOU LI-KUN) 13 July 1999 (1999-07-13) * the whole document *	1, 3, 4	H01L23/552
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Y	EP 0 997 934 A (ELLIOTT IND LTD) 3 May 2000 (2000-05-03) * the whole document *	5	
A	DE 199 59 938 A (MITSUBISHI ELECTRIC CORP) 5 October 2000 (2000-10-05) * column 2, line 61 - column 4, line 36; figures 1,2A,2B,2C *	1-6	
A	US 5 160 787 A (ISHII KENZI ET AL) 3 November 1992 (1992-11-03) * abstract *	2	
A	DE 197 52 196 C (SIEMENS AG) 11 February 1999 (1999-02-11) * figure 4A *	3	TECHNICAL FIELDS SEARCHED (Int.CI.7)
			H01L
The present search report has been drawn up for all claims			
Place of search			

Place of search
MUNICH

Date of completion of the search
10 February 2004

Examiner
Le Gallo, T

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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A : technological background
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 30 8569

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10-02-2004

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